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Report No. SES-01485

Wednesday September 19, 2012

Satellite Communications Services

re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-AMD-20120910-00800

E E120116

DRS Technical Services, Inc.

Amendment

Class of Station:

Fixed Earth Stations

Nature of Service:

Fixed Satellite Service

DRS Technical Services, Inc. amends its pending application, SES-LIC-20120622-00614, for a fixed earth station in Dulles, VA, to submit a Radiation Hazard Report and to request authority to operate with ALSAT in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

SITE ID:

1

LOCATION:

45975 NOKES BOULEVARD # 145 (DRS-DULLES), LOUDOUN, DULLES, VA

39 ° 1 ' 18.97 " N LAT.

77 ° 24 ' 32.36 " W LONG.

ANTENNA ID:

Dulles2.4M

2.4 meters

PRODELIN

1244

66.00 dBW

TDMA, DVB-S2, SCPC Test Carrier

10950.0000 - 11700.0000 MHz

13750.0000 - 14500.0000 MHz

2MOOG9D

2MOOG9D

TDMA,DVB-S2, SCPC Test Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-AMD-20120910-00804

E E120118

DRS Technical Services, Inc.

Amendment

Class of Station:

Fixed Earth Stations

Nature of Service:

Fixed Satellite Service

DRS Technical Services, Inc. amends its pending application, SES-LIC-20120626-00619, for a fixed earth station in Tampa, FL, to submit a Radiation Hazard Report and to request authority to operate with ALSAT in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

SITE ID:

LOCATION: 5850 West Cypress St, Hillsborough, Tampa, FL

27 ° 57 ' 7.10 " N LAT. 82 ° 32 ' 44.25 " W LONG.

ANTENNA ID: 1 2.4 meters Prodelin 1244

14000.0000 - 14500.0000 MHz 2M00G9D 62.20 dBW TDMA,DVB-S2, SCPC Test Carrier

11700.0000 - 12200.0000 MHz 2M00G9D TDMA,DVB-S2, SCPC Test Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120622-00614 E E120116 DRS Technical Services, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 45975 NOKES BOULEVARD # 145 (DRS-DULLES), LOUDOUN, DULLES, VA

 $39 \circ 1 ' 18.97 " N LAT.$ $77 \circ 24 ' 32.36 " W LONG.$

ANTENNA ID: Dulles2.4M 2.4 meters PRODELIN 1244

13750.0000 - 14500.0000 MHz 2MOOG9D 66.00 dBW TDMA,DVB-S2, SCPC Test Carrier

10950.0000 - 11700.0000 MHz 2MOOG9D TDMA,DVB-S2, SCPC Test Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120626-00619 E E120118 DRS Technical Services, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 5850 West Cypress St, Hillsborough, Tampa, FL

27 ° 57 ' 7.10 " N LAT. 82 ° 32 ' 44.25 " W LONG.

ANTENNA ID: 1 2.4 meters Prodelin 1244

14000.0000 - 14500.0000 MHz 2M00G9D 62.20 dBW TDMA,DVB-S2, SCPC Test Carrier

11700.0000 - 12200.0000 MHz 2M00G9D TDMA,DVB-S2, SCPC Test Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120913-00815 E E120182 SIERRA COMMUNICATIONS COMPANY

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: TRANSPORATBLE

0 ° 0 ' 0.00 " N LAT. 0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: 2.4 meters ANDREW 24V5M1241 2.4M. 11700.0000 - 12200.0000 MHz 24M0F8W Analog Video and Audio carrier 11700.0000 - 12200.0000 MHz 36M0F8W Analog Video and Audio carrier 11700.0000 - 12200.0000 MHz 12M0G7W Digital Video and audio 11700.0000 - 12200.0000 MHz 24M0G7W Digital Video and audio 14000.0000 - 14500.0000 MHz 2M00G7W 63.00 dBWDigital Video and audio 14000.0000 - 14500.0000 MHz 24M0F8W 63.10 dBW Analog Video and Audio carrier 14000.0000 - 14500.0000 MHz 36M0F8W 63.10 dBW Analog Video and Audio carrier 14000.0000 - 14500.0000 MHz 12M0G7W 70.90 dBW Digital Video and audio 14000.0000 - 14500.0000 MHz 73.90 dBW 24M0G7W Digital Video and audio

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120917-00825 E E120183 HDNet, LLC EZ

Digital Video and audio

2M00G7W

Application for Authority

Class of Station: Temporary Fixed Earth Station

11700.0000 - 12200.0000 MHz

Nature of Service: Fixed Satellite Service

SITE ID: 003 LOCATION:

ANTENNA ID: 004 1.8 meters General Dynamics C180M

 $14000.0000 - 14500.0000 \ \text{MHz} \qquad \qquad 18\text{MOG7D} \qquad \qquad 68.15 \ \text{dBW} \qquad \qquad \text{QPSK 3/4FEC Comp Hi Def TV}$

Points of Communication:		
003 - PERMITTED LIST - ()		

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.